July 2007



#### DEPARTMENT OF EDUCATION

2006-2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. The *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2006-2007 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science and technology at grades 4 and 8, based on achievement standards set last year and disaggregated by student and school characteristics. The reports also contain baseline status in writing at grades 5 and 8, reported according to new standards set this year through a process approved by advisory committees and informed by Maine teachers. This report, together with MEA individual student and subject specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The writing reports provide information on a student's ability to respond to a prompt measuring narrative writing at grade 5 and persuasive/argumentative writing at grade 8. More information about the design of the MEA is available at <a href="https://www.maine.gov/education/mea/index.htm">www.maine.gov/education/mea/index.htm</a>.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Lusan A. Lendron

Sincerely,

Susan A. Gendron

Commissioner of Education



### School Report Grade 6

Test Date: March 2007 (Reports Revised October 2007)

ID: 10891288

District: Limestone School Department

School: Limestone Community School

### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Topic	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9



### **SUMMARY OF SCORES**

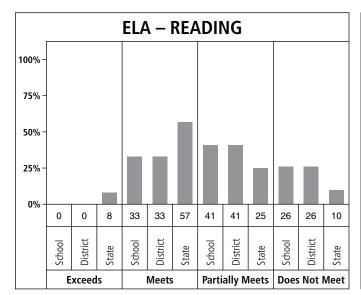
Date: March 2007

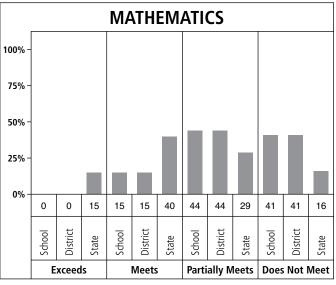
Grade:

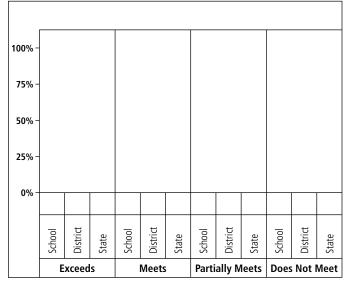
District: Limestone School Department School: Limestone Community School

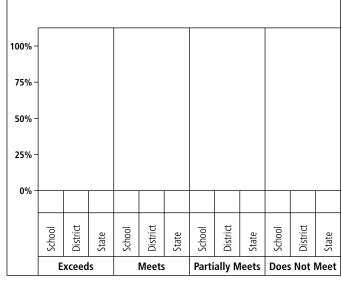
# Summary of School, District, and State Scores

Year	Avera	age Scaled S	Score
ieai	School	District	State
<b>ELA – Reading</b> 2005–2006 <b>2006–2007</b> Cum. Avg.*	645 <b>636</b> 640	645 <b>636</b> 640	644 <b>646</b> 645
Mathematics 2005–2006 <b>2006–2007</b> Cum. Avg.*	634 <b>628</b> 630	634 <b>628</b> 630	641 <b>643</b> 642









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Date: March 2007

Grade:

District: Limestone School Department School: Limestone Community School

			En	rol	lme	nt¹								C	ON.	ΤE	NT	AR	EΑ	PA	RT	ICI	PA	ΓΙΟ	N <sup>2</sup>				
CATEGORY OF		dı	uring	j test	ing v	vindo	W			ELA-I	Readin	ıg				Mathe	ematic	s											
PARTICIPATION		Sch	ool	Dis	trict	St	ate	Sc	hool	Dis	strict	S	tate	Scl	nool	Dis	strict	S	ate	Sch	nool	Dis	trict	St	ate	Sc	hool	District	State
	ı	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %
Total number of students	2	7	100	27	100	14621	100	27	100	27	100	14494	99	27	100	27	100	14498	99										
Ethnicity African American		1	4	1	4	358	2	1	100	1	100	351	98	1	100	1	100	355	99										
American Indian/Native Alas	an	0	0	0	0	106	1	0	0	0	0	105	99	0	0	0	0	106	100										
Asian/Pacific Islander	(	0	0	0	0	214	1	0	0	0	0	212	99	0	0	0	0	213	100										
Hispanic		1	4	1	4	164	1	1	100	1	100	160	99	1	100	1	100	159	98										
White	2	5	93	25	93	13776	94	25	100	25	100	13665	99	25	100	25	100	13664	99										
Not Reported	(	0	0	0	0	3	0	0	0	0	0	1	33	0	0	0	0	1	33										
Identified disability		7	26	7	26	2570	18	7	100	7	100	2519	99	7	100	7	100	2521	99										
Current LEP	(	0	0	0	0	292	2	0	0	0	0	284	97	0	0	0	0	290	99										
Economically disadvantaged	1	8	67	18	67	5456	37	18	100	18	100	5389	99	18	100	18	100	5391	99										
Migrant	(	0	0	0	0	8	0	0	0	0	0	8	100	0	0	0	0	8	100										

MODE OF			ELA-R	eadin	g				Math	ematic	s												
	Sc	nool	Dis	trict	Sta	ate	Sch	nool	Di	strict	St	ate	Sch	nool	Distri	ict	State	Sch	ool	Dist	rict	Stat	te
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n	%	n	%	n	%
Participation without accommodations	23	85	23	85	11904	81	23	85	23	85	11926	82											
Identified disability (PET/IEP)	3	13	3	13	471	4	3	13	3	13	491	4											
LEP	0	0	0	0	159	1	0	0	0	0	165	1											
504 plan	1	4	1	4	162	1	1	4	1	4	164	1											
Participation with accommodations	4	15	4	15	2382	16	4	15	4	15	2380	16											
Identified disability (PET/IEP)	4	100	4	100	1855	78	4	100	4	100	1843	77											
LEP	0	0	0	0	110	5	0	0	0	0	120	5											
504 plan	0	0	0	0	58	2	0	0	0	0	56	2											
Other	0	0	0	0	389	16	0	0	0	0	390	16											
Participation through alternate assessment (PAAP)	0	0	0	0	198	1	0	0	0	0	192	1											
Identified disability (PET/IEP)	0	0	0	0	193	97	0	0	0	0	187	97											
LEP	0	0	0	0	5	3	0	0	0	0	5	3											
504 plan	0	0	0	0	0	0	0	0	0	0	0	0											
Approved non-participation in reading – 1st year LEP	0	0	0	0	10	0																	
Approved non-participation – special consideration	0	0	0	0	22	0	0	0	0	0	22	0											
Non-participation – other	0	0	0	0	105	1	0	0	0	0	101	1											

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



## **ELA-READING RESULTS**

Date: March 2007 6

Grade:

**Limestone School Department** District: **Limestone Community School** School:

### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	Dis	trict	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 661–680)	2005-2006	0	0	0	0	1176	8
	<b>2006-2007</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1132</b>	<b>8</b>
	Cum. Avg.	0	0	0	0	1154	8
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 641–660)	2005-2006	11	55	11	55	7612	51
	<b>2006-2007</b>	<b>9</b>	<b>33</b>	<b>9</b>	<b>33</b>	<b>8127</b>	<b>57</b>
	Cum. Avg.	10	42	10	42	7870	54
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 629–640)	2005-2006	9	45	9	45	4080	27
	<b>2006-2007</b>	<b>11</b>	<b>41</b>	<b>11</b>	<b>41</b>	<b>3549</b>	<b>25</b>
	Cum. Avg.	10	42	10	42	3815	26
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 600–628)	2005-2006	0	0	0	0	2005	13
	<b>2006-2007</b>	<b>7</b>	<b>26</b>	<b>7</b>	<b>26</b>	<b>1478</b>	<b>10</b>
	Cum. Avg.	4	17	4	17	1742	12

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Total Reading Cluster	56	100	27.1	48.4	27.1	48.4	33.8	60.4
Literary Text	28	50	12.3	43.9	12.3	43.9	16.0	57.1
Informational Text	28	50	14.7	52.5	14.7	52.5	17.7	63.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short authentic texts, selected from developmentally appropriate published works. Items on the MEA measure Grade Level Expectations, based on Maine's Learning Results, which can be found at http://www. maine.gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Date: March 2007

Grade: 6

District: Limestone School Department School: Limestone Community School

					Sch	nool							Dist	trict					St	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	27	0	0	9	33	11	41	7	26	636	27	0	33	41	26	636	14286	8	57	25	10	646
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	1 0 0 1 25 0	0	0	9	36	9	36	7	28	636	1 0 0 1 25 0	0	36	36	28	636	339 104 208 159 13475	2 4 9 6 8	46 42 54 50 57	25 30 26 26 25	26 24 11 18 10	639 640 647 643 646
Identified disability Yes No	7 20	0	0 0	0 9	0 45	4 7	57 35	3 4	43 20	629 639	7 20	0	0 45	57 35	43 20	629 639	2326 11960	1 9	25 63	39 22	35 6	635 648
Limited English proficient students Current LEP in first year Current LEP beyond first year	0 0										0 0						1 268	1	32	33	34	635
Economically disadvantaged Yes No	18 9	0 0	0	4 5	22 56	8 3	44 33	6	33 11	634 642	18 9	0	22 56	44 33	33 11	634 642	5269 9017	3 11	46 63	33 20	17 6	641 649
Migrant Yes No	0 27	0	0	9	33	11	41	7	26	636	0 27	0	33	41	26	636	8 14278	0 8	63 57	13 25	25 10	641 646
Gender Female Male Not Reported	16 11 0	0	0 0	5 4	31 36	6 5	38 45	5 2	31 18	636 636	16 11 0	0	31 36	38 45	31 18	636 636	6997 7288 1	11 5	60 54	21 28	8 12	648 644
Title 1A targeted program Yes No	0 27	0	0	9	33	11	41	7	26	636	0 27	0	33	41	26	636	1187 13099	3 8	35 59	42 23	20 9	639 647
<b>Gifted/talented program</b> Yes No	1 26	0	0	8	31	11	42	7	27	635	1 26	0	31	42	27	635	489 13797	35 7	61 57	4 26	0 11	659 646

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

= Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Date: March 2007

Grade: 6

District: Limestone School Department School: Limestone Community School

					Sch	ool							Dist	rict					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	И		Р	ı	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	1	%	%	%	%	%	1	%	%	%	%	%	1
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	4 59 33 4	0 0 0	0 0 0	0 6 3 0	0 38 33 0	0 8 3 0	0 50 33 0	1 2 3 1	100 13 33 100	622 639 635 628	4 59 33 4	0 0 0	0 38 33 0	0 50 33 0	100 13 33 100	622 639 635 628	5 60 32 3	4 8 9 6	40 58 59 47	30 24 25 28	26 10 7 19	639 646 647 643
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	22 56 15 7	0 0 0	0 0 0	2 5 1	33 33 25 50	3 5 3 0	50 33 75 0	1 5 0	17 33 0 50	638 636 637 631	22 56 15 7	0 0 0 0	33 33 25 50	50 33 75 0	17 33 0 50	638 636 637 631	39 49 9 3	11 7 5 2	62 57 42 29	21 27 31 30	6 9 21 39	648 646 641 634
Which of the following best describes how you rate yourself as a student in reading?  A. very good B. good C. fair D. poor	15 56 22 7	0 0 0	0 0 0	2 7 0	50 47 0 0	1 5 4 1	25 33 67 50	1 3 2 1	25 20 33 50	642 639 629 629	15 56 22 7	0 0 0	50 47 0 0	25 33 67 50	25 20 33 50	642 639 629 629	27 55 16 2	16 6 1	63 60 43 24	14 26 37 46	7 9 18 30	651 646 640 635
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	22 63 15	0 0 0	0 0 0	3 6 0	50 35 0	1 7 3	17 41 75	2 4 1	33 24 25	636 637 634	22 63 15	0 0 0	50 35 0	17 41 75	33 24 25	636 637 634	14 65 21	6 8 9	48 59 58	26 25 24	20 8 9	642 647 646
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	11 44 44	0 0 0	0 0 0	0 4 5	0 33 42	0 8 3	0 67 25	3 0 4	100 0 33	623 639 637	11 44 44	0 0 0	0 33 42	0 67 25	100 0 33	623 639 637	7 49 44	2 5 12	30 55 64	36 29 18	33 10 6	636 645 649
How hard did you try on the reading part of this test?  A. I tried harder on this test than I do on my regular schoolwork.  B. I tried about the same as I do on my regular schoolwork.  C. I did not try as hard on this test as I do on my regular schoolwork.	63 37 0	0	0 0	5 4	29 40	9 2	53 20	3 4	18 40	638 633	63 37 0	0	29 40	53 20	18 40	638 633	46 50 3	7 9 3	56 60 39	26 24 33	11 8 26	645 647 639
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	22 37 26 15	0 0 0 0	0 0 0	1 5 3 0	17 50 43 0	3 3 2 3	50 30 29 75	2 2 2 1	33 20 29 25	635 640 634 633	22 37 26 15	0 0 0	17 50 43 0	50 30 29 75	33 20 29 25	635 640 634 633	18 51 13 18	12 9 5 2	61 60 53 47	19 23 28 34	8 7 14 17	649 647 644 641
Optional school/district question A. B. C. D.	0 0 0 0										0 0 0 0				-							

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 6



## **MATHEMATICS RESULTS**

March 2007 Date: 6

Grade:

**Limestone School Department** District: **Limestone Community School** School:

### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	Dis	trict	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	's Grade	N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 661–680)	2005-2006	0	0	0	0	1463	10
	<b>2006-2007</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2092</b>	<b>15</b>
	Cum. Avg.	0	0	0	0	1778	12
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 641–660)	2005-2006	3	16	3	16	5914	40
	<b>2006-2007</b>	<b>4</b>	<b>15</b>	<b>4</b>	<b>15</b>	<b>5731</b>	<b>40</b>
	Cum. Avg.	4	17	4	17	5823	40
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 627–640)	2005-2006	12	63	12	63	4494	30
	<b>2006-2007</b>	<b>12</b>	<b>44</b>	<b>12</b>	<b>44</b>	<b>4175</b>	<b>29</b>
	Cum. Avg.	12	50	12	50	4335	30
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 600–626)	2005-2006	4	21	4	21	3014	20
	<b>2006-2007</b>	<b>11</b>	<b>41</b>	<b>11</b>	<b>41</b>	<b>2308</b>	<b>16</b>
	Cum. Avg.	8	33	8	33	2661	18

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	18	32	5.4	30.0	5.4	30.0	8.3	46.1
Cluster 2: Shape and Size	14	25	3.9	27.9	3.9	27.9	6.7	47.9
Cluster 3: Mathematical Decision Making	8	14	3.9	48.8	3.9	48.8	5.6	70.0
Cluster 4: Patterns	16	29	8.7	54.4	8.7	54.4	10.8	67.5

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's *Learning* Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **MATHEMATICS RESULTS**

(CONTINUED)

Date: March 2007

Grade: 6

District: Limestone School Department School: Limestone Community School

						nool							Dis	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P	ı	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	27	0	0	4	15	12	44	11	41	628	27	0	15	44	41	628	14306	15	40	29	16	643
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	1 0 0 1 25	0	0	4	16	10	40	11	44	628	1 0 0 1 25 0	0	16	40	44	628	350 105 211 158 13481 1	4 7 24 11 15	29 22 37 36 41	32 37 27 30 29	35 34 12 23 15	633 634 648 640 644
Identified disability Yes No	7 20	0	0 0	0 4	0 20	2 10	29 50	5 6	71 30	616 632	7 20	0	0 20	29 50	71 30	616 632	2334 11972	3 17	18 44	32 29	47 10	628 646
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0						10 275	0 5	20 24	20 29	60 41	627 631
Economically disadvantaged Yes No	18 9	0	0	2 2	11 22	8 4	44 44	8 3	44 33	626 631	18 9	0	11 22	44 44	44 33	626 631	5282 9024	7 19	32 45	36 25	26 10	637 647
Migrant Yes No	0 27	0	0	4	15	12	44	11	41	628	0 27	0	15	44	41	628	8 14298	13 15	50 40	13 29	25 16	639 643
Gender Female Male Not Reported	16 11 0	0	0 0	2 2	13 18	7 5	44 45	7 4	44 36	627 629	16 11 0	0	13 18	44 45	44 36	627 629	7004 7301 1	14 15	41 39	30 29	15 17	644 643
Title 1A targeted program Yes No	0 27	0	0	4	15	12	44	11	41	628	0 27	0	15	44	41	628	1196 13110	3 16	24 42	43 28	30 15	634 644
<b>Gifted/talented program</b> Yes No	1 26	0	0	3	12	12	46	11	42	627	1 26	0	12	46	42	627	489 13817	59 13	37 40	4 30	1 17	664 643

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Date: March 2007

Grade:

District: Limestone School Department School: Limestone Community School

					Sch	ool	<u>-                                      </u>						Dist	rict					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E		М		P		)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	30010	%	%	%	%	%	Jeore	%	%	%	%	%	Jeone
How much homework do you do on school nights?																						
A. none	4	0	0	0	0	0	0	1 -	100	616	4	0	0	0	100	616	5	11	29	25	35	635
B. less than one hour	59	0	0	3	19	8	50	5	31	629	59	0	19	50	31	629	60	15	41	29	15	644
C. one to two hours D. more than two hours	33 4	0	0	1 0	11	4	44 0	4	44 100	630 602	33 4	0	11 0	44 0	44 100	630 602	32 3	15 12	41 34	30	13 23	644 639
		"	"	"	"	"	"	'	100	002	4	"	"		100	002	3	12	. 54	31	23	039
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?	1																			-		
A. The questions on the test match what I have learned in mathematics	42	0	0	1	9	6	55	4	36	628	42	0	9	55	36	628	47	19	44	26	11	647
class.	"-	•		Ι΄.		ľ	-			020			ľ	00		020	l "	10				"
B. They match some of what I have learned.	46	0	0	2	17	5	42	5	42	628	46	0	17	42	42	628	42	12	39	32	17	642
C. They match just a little of what I have learned.	12	0	0	1	33	1	33	1	33	630	12	0	33	33	33	630	9	7	27	36	30	635
D. There is no match.	0										0						2	5	14	24	57	625
Which of the following best describes how you rate yourself as a student in mathematics?																						
A. very good	38	0	0	1	10	7	70	2	20	631	38	0	10	70	20	631	28	31	45	16	8	652
B. good	31	0	0	2	25	2	25	4	50	627	31	0	25	25	50	627	50	11	44	31	14	643
C. fair	19	0	0	1	20	2	40	2	40	630	19	0	20	40	40	630	19	3	28	43	27	635
D. poor	12	0	0	0	0	1	33	2	67	619	12	0	0	33	67	619	3	2	16	41	41	629
How difficult was the mathematics part of this test?																						
A. harder than my regular schoolwork	44	0	0	2	18	2	18	7	64	620	44	0	18	18	64	620	23	7	35	34	25	638
B. about the same as my regular schoolwork	40	0	0	2	20	5	50	3	30	635	40	0	20	50	30	635	62	14	43	30	14	644
C. easier than my regular schoolwork	16	0	0	0	0	4	100	0	0	633	16	0	0	100	0	633	15	30	40	21	10	651
How hard did you try on the mathematics part of this test?																						
A. I tried harder on this test than I do on my regular schoolwork.	37	0	0	4	40	4	40	2	20	636	37	0	40	40	20	636	47	13	40	31	17	643
B. I tried about the same as I do on my regular schoolwork.	63	0	0	0	0	8	47	9	53	624	63	0	0	47	53	624	49	17	41	28	14	645
C. I did not try as hard on this test as I do on my regular schoolwork.	0										0						3	13	30	27	30	638
How often do you use hands-on materials in mathematics class?																						l
A. almost every day	4	0	0	0	0	0	0	1	100	600	4	0	0	0	100	600	16	11	34	34	22	640
B. two or three days a week	11	0	0	0	0	1	33	2	67	617	11	0	0	33	67	617	35	14	41	29	15	644 645
C. two or three times each month D. never	33 52	0	0	1 3	11 21	4 7	44 50	4	44 29	629 631	33 52	0	11 21	44 50	44 29	629 631	38 12	16 15	43 36	28 29	13 20	642
	32	"	U	3	21	l '	50	4	29	031	52	"	21	50	29	631	12	15	30	29	20	042
Which statement best describes the use of calculators in																						
mathematics class?  A. Calculators are used daily.	7	0	0	0	0	1	50	1	50	626	7	0	0	50	50	626	11	15	36	30	19	642
B. Calculators are used once or twice a week.	4	0	0	0	0	0	0		100	606	4	0	0	0	100	606	40	15	42	28	15	644
C. Calculators are used once or twice a month.	41	0	0	2	18	6	55	3	27	633	41	0	18	55	27	633	25	15	40	30	14	644
D. Calculators are rarely or never used.	48	ő	ő	2	15	5	38	6	46	626	48	ő	15	38	46	626	24	13	40	30	18	642
On average, how many minutes a day do you spend working on mathematics in class?																						
A. less than 30 minutes	11	0	0	0	0	2	67	1	33	635	11	0	0	67	33	635	7	10	30	28	32	636
B. 30–45 minutes	70	0	Ö	3	16	10	53	6	32	629	70	ő	16	53	32	629	37	12	39	32	17	642
C. 45–60 minutes	11	0	0	1	33	0	0	2	67	630	11	0	33	0	67	630	42	17	43	27	12	646
D. more than 60 minutes	7	0	0	0	0	0	0	2	100	604	7	0	0	0	100	604	14	17	40	28	14	645
Optional school/district question							-															
A. ·	0						-				0											
B. C.	0						1				0									1		
C.	0										0											
D.	0						!				0									!		
					1																	

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 9